

10/531547

FILED UNDER 35 U.S.C. 371

U.S. UTILITY Patent Application

PATENT NUMBER and
ISSUE DATE

APPLICATION NUMBER	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT	EXAMINER
				1641	
(FACE)					
BEST AVAILABLE COPY					

NOTICE OF ALLOWANCE MAILED		Assistant Examiner	CLAIMS ALLOWED	
			Total Claims	Print Claim for O.G.
ISSUE FEE		Primary Examiner	DRAWING	
Amount Due	Date Paid		Sheets Drwg.	Figs. Drwg.
<input type="checkbox"/> TERMINAL DISCLAIMER		PREPARED FOR ISSUE	Application Examiner	
		WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.		

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UNITED STATES NATIONAL STAGE WORKSHEET (DO/EO)

BAC, Paralegal

Publication No. WO 04/045392 Publication Date 06-03-04

Basic fee paid: \$ 50 IPER fee paid: \$ 100 ISA fee paid: \$ 50

U. S. Application No. 10/521,547

International Application Number: PCT/4303/37434 International Filing Date: 11-20-03

Application Filed by 30 Month: ✓ Yes No Language: ENG.

Copy in International Application: yes ✓ no Translation: yes no Defective: Yes

371 Filing Fees ✓ paid Insufficient Meet Article 33 Requirement: Yes No & why not

Original claims: 1-92 Added Claims: Total Claims: 92 Chargeable 92 Independent 1 multiple ✓

Claims Cancelled via Article 34 & /or Pre-Amdt Claims added via Article 34

Total Number of Drawing Sheets: 8 Foreign Text:

Oath/Declaration: yes no ✓ : signed unsigned defective Date Satisfied:

PCT/RO/101/Request Form Declaration: yes: signed Unsigned

Small Entity: ✓ Yes Small Entity Statement Assertion by filing fee paid ✓ Large Entity:

1st Submission: Biochemical Seq. Diskette: yes no ✓ entered & date not entered & date

2nd Submission: Biochemical Seq. Diskette: yes no entered & date not entered & date

Biochemical Seq. Listing: yes no ✓ statement ✓ yes no other submission date(s):

Biochemical Diskette/Listing not needed:

Copy of ISR: with references without references ✓ Non-Establishment of ISR PCT/ISA/203

Article 19 Amendment: entered not entered Replaced by Article 34 Amendment

Copy of IPER: without Annexes: with Annexes: Annexes entered Annexes not entered

Reason Annexes have not been entered:

Preliminary Amendment(s): yes ✓ not entered & Why Other Amendment dates:

IDS: yes with references without references Other IDS Dates:

Request for Immediate Examination: yes no Other Early Processing Date:

Substitute Specification: yes no

Assignment: yes no Date filed: Assignment for PG Pub: Yes No Date filed:

Power of Attorney Application Data Sheet ✓ Priority Document(s): yes ✓

Application Size: 33 Spec. 3 Claims Abstract 8 Drawings 3 Seq. List. Seq. RF Total:

Application Fees: owed/paid

 Declaration ✓ Claims Multiple Translation Extension Petition Application size

Date of 35 USC Receipt of Request: RECEIVED 15 APR 2005

Date Completion USC 371 Requirements:

Notice of Missing Requirements: 4-2-05

371 Formalities Letter: (Sequence) 922 922 Response or (Fees Owed) 923 923-Response

Notice of Defective Response: Defective Response Reply

Notice of Acceptance:

Notice of Abandonment: Petition to Revive: Petition 1.47: